

~~XXXXXX~~

Transformations of Correctly Posed Variational ~~XXX~~  
Problems, by A.D. Ioffe  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No. 2, 1966, pp 269-272

Am Math Soc  
Vol VII, No. 3, May-June ~~XXX~~  
1966

REV 56

514,109

Classification of Irreducible Unitary Representations  
of a Group of Second-Order Matrices with Elements  
from a locally compact field, by A.A. Kirillov  
RUSSIAN, per Dok Ak Nauk SSSR, Math Ser, Vol  
CIK/III, No. 2, 1966, pp 273-279

Am Math Soc  
Vol VII, No 5, May-June 1966

Nov 65

314,110

Asymptotic Behavior of the Spectral Function of a  
Singular Differential Operator of Order 2n, by  
A.G. Postjucenko,  
RUSSIA, per, Dok Ak Nauk SSSR, Math Soc, vol  
CLXVIII, No. 2, 1960, pp 275-279

Am Math Soc  
Vol VII, No. 3, May-June 1966

Rev 66

314,111

Oxidative Regeneration Kinetics of Zeolites  
in Relation to Their Structure, by P. N.  
Galich.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 279-381.  
Chem Trans Sv 2969

321,748

Sci - Chemistry  
Mar 67

The extended Concept of Quasiconformality of a Plane  
Mapping, and Linear Systems of Differential Equations  
of Mixed Type, by G.A. Kuzik and G.D. Suvorov  
RUSSIAN, pdf, Dokl Ak Nauk SSSR, Math Soc, Vol  
CLXVIII, No. 2, 1960, pp 280-283

Am Math Soc  
Vol VII, No. 3, May-June 1961

Nov 11

314, 112

Resonances in Multifrequency Oscillations, by A.I.  
Vol'yanov,  
RUSSIAN, pre, Dok Ak Nauk SSSR, Math Soc, Vol  
CLXVIII, No. 2, 1968, pp 264-277

Am Math Soc  
Vol VII, No. 5, May-June 1966

Nov 66

314,113

XXXXXX

An Integral Over A Paraboloid and the Born First  
Approximation, by L.A. Sahnovic,  
RUSSIAN, per, Dokl Akad Nauk SSSR, Math Soc, Vol.  
CLXVIII, No. 2, 1956, pp 288-291

Am Math Soc  
Vol VII, No 5, May-June 1956

Nov 65

314,114

A Case of the Inverse Mixed Boundary Value Problem, by  
O.I. Shirovskii,  
RUSSIAN, per, Dok Ak Nauk SSSR, Matn Sec, Vol  
CLX/III, No. 2, 1960, pp 292-295

■ Am Math Soc  
Vol VII, No. 3, July-June 1966

Nov 30

314,115

Reproduction of original material in the attached **x**  
refugee, by J. H. B. Marshall and G. M. Williams,  
M.D., 1965, Dr. M. Beaujouan, phys. Soc.,  
Vol 100, No. 1, 1966, p. 130-22.

by phys. Soc.  
in Inst. Phys.  
Vol 100, No. 1, May 1966

In Variational Reduction For Sturdy Bragg Gratings,  
by S. S. Sieni and Yu. L. Rabinovitz.

RUBIN, Sov. J. Nucl. Phys., May 1966,  
Vol 13, No. 5, 1966, p. 600-604.

Sov Phys. Vol.  
J. Nucl. Phys.  
Vol 13, No. 5, May 1966

and the participation of Adm. John W. D. Blandy, by C. G. Mitchell in a U.S. Warship.

U.S. S. "Spartan" (Tugboat), 1943.

Vol. 1, No. 1, May, 1943.

by Capt. C. G. Mitchell

Adm. John W. D. Blandy

Vol. 1, No. 1, May, 1943.

On the Holomorphic Continuation of Contributions to  
Feynman Diagrams, by A. Yu. Kitaev

J.G. Ed., Mr, Vol. II, Rev. Sci. Phys. Soc.,  
Vol. 150, No. 1, 1968, pp. 108-150.

Rev. Engg. Del.

Int. Inst. Phys.

Vol. II, No. 5, Nov. 1968

Informational Option with Optical Isolation, by  
Inventor N. I. Mirovich\* and V. L. Serein,  
USSR, Ser. No. 111,111, filed, May 1966,  
Vol. 11, No. 1, 1969, p. 1.

Optical isolator  
for modulating  
Vol. 11, No. 1, Nov. 1969

Production of Dense Form of Silicon and Germanium  
by High Pressure in Conjunction with High Currents,  
By L. V. Vilkhegin,\* I. V. Turovskii, and N.  
N. L'vov, Dokl. Akad. Nauk SSSR, Phys. Ser.,  
Vol. 150, No. 2, 1963, pp. 311-315.

L'vov, Phys. Dok.  
Akad. Nauk SSSR,  
Vol. 11, No. 5, Nov. 1966

Current Algebras and Dispersion Relation , by  
L. V. Khrustov, V. A. Matveev, et al.

NUC-III, Sov. J. Nucl. Phys., Phys. Rev.,  
Vol. 32, No. 7, 1980, pp. 17-317.

Notes of  
A.I.S. Inst. Phys.  
Vol. 11, No. 5, Rev. 1981

Spectral Distribution of The High-Voltage Photo-voltaic Effect in Thin CdTe Layers, by A. J. Sichel, M. E. Lewenstein and V. M. Friedman.  
JULY 19, 1961, Vol. 11, No. 1, pp. 1-10.

Cov. Phys. Soc.  
and Inst. Phys.  
Vol. 11, No. 1, Nov. 1960

Annotation o The Kirchhoff law in Gausso-  
Cartesey, by Yu. T. Nikuradze.

JUMLI, per, Dokl Akad Nauk SSSR, Phys Mat,  
Vol 16, No. 1, 1960, p 30-33.

by Phys Pol.

In Inst Phys

Vol 11, No. 2, Nov 1957

Stability of Heavy Ions in A Gas, by B. ... Balinov.  
RUS. J. Phys., Vol. XI, No. 1, Nov. 1957, p. 100.

Jet. Fiz., Vol. 1, No. 1, 1957, p. 100.

For publication of the leading column of the file  
of the U.S. Interrogation Unit,  
including V. V. Karpov, \*, I. M. Gorbachev, and  
R. N. Gorbachev, Chairman of the Presidium of the Supreme Soviet of the USSR,  
Vol. 11, No. 1, 1985, pp. 10-11.

On this doc.  
In First Page  
Vol. 11, No. 1, Nov 1985

and action phenomena during particle interaction e  
and by extension, by ... A. H. Witten, J. H. Schwarz,  
et al.

J. H. Schwarz, Dr. Daniel Ruelle, Phys. Rev.,  
Vol 156, No. 1, 1967 p 328-331.

Rev. Phys. Vol.  
J. Knot Phys.  
Vol 11, No. 3, 1985

HQ FTD (TDBDR-1)

BT 05-10-1625T

Request translation check.

Reactions of hexafluorodimethylnitroxide

Makarov, S. P.; Inglin, M. A.

Russian per: AN SSSR. Doklady, vol 158, nr 2,  
1964, 344-347

Diffusive Extraction From Polydisperse Prous  
Solids, by M. A. Al'tshuler, E. I. Vasilevskaya,  
et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 368-371.

CB

May 67

324,923

Catalytic Dehydrogenation fo 2-Methyl-5-Ethylpyridine  
by O. K. Bogdanova, I. P. Belomestnykh, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 372-375.

CB

May 67

324,924

Temperature Dependence of the Fine Structure in the  
X-Ray Absorption Spectra of Potassium and Chlorine,  
in KCl Crystals, by E. E. Vainshtein,  
L. N. Mazalov, et al.  
RUSSIAN, per Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 376-378.  
CB

May 67

324,925

Kinetics of the Oxidative Regeneration of  
Zeolites in Relation to their Structure  
by P. N. Galich, V. S. Gutrya, et al.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 379-381.

CB

May 67

324,926

Role of the Donor-Acceptor Interaction  
in Processes for Separating Isotopes by  
Chemical Exchange, by L. I. Pechalin,  
G. M. Panchenkova.  
RUSSIAN, per Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 382-385.  
CB

May 67

324,9267

Quantum Yield of Acetone and the Chain Length  
in Photochemical Oxidation of Propane in the Presence  
of Bromine, by A. I. Poroikova, V. V. Voevodskii, et al.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 386-387.

CB

May 67

324,928

Statistical Estimate of the Excess Freeenergy  
of Small Systems with the Thermodynamics  
of Microheterogeneous Systems, by  
L. M. Shcherbakov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 2, 1966, pp 388-391  
CB

May 67

324,929

Hydrodynamic Mixing in a Granular Bed. Physical  
Model of Stagnant Zones, by V. G. Levich,  
L. M. Fis'men.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 168, No 2,  
1966, pp 392-395.  
CB

Jun 68

359,716

Influence of Hydrothermal Conditions of Treatment  
on the physicochemical properties of Clay  
Minerals, by I. I. Martsin, F. D. Ucharenko.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 168, No 2,  
1966, pp 396-399.

CB

Jun 68

359,717

Upper Paleozoic Continental Sediments of  
South Altai, by S. P. Avrov, et al,  
Geol. Ser., Dokl Akad Nauk SSSR, Ser Sci Geol,  
Vol LXVIII, No 2, 1966, p. 401-405.  
In: Geol. Inst.

CCC 106

510, KGB

Pole of Rec. Faults in the Distribution of  
Metamorphic Facies and Hydrogene Precambrian  
Mineralization in the Folded Framework of the  
South Siberian Platform by V. A. Buryak,  
1961, per Dokl Akad Nauk SSSR, Ser Sci Geol,  
Vol 149(2), No 2, 1966, pp 405-406.

100-1000

516,517

Carboniferous sediments of the southeastern  
Ural (a refinement of the Age of the Lazar-  
Bar'ya Suite), by A. M. Gushchin,  
Russia, per, Dok Akad SSSR, Ser Geoc,  
Vol LXVIII, No 2, 1966, pp. 407-408.  
All Govt Inst

Rec'd 6/26/03

31e, R 7

More Facts About the Age of Volcanic Formations  
of the Baymak-Suribay Suite in the Southern  
Urals, by O. Ya. Nestoyanova, et al,  
RUSSIAN, per, Dok Ak Nauk SSSR, ser Geol nes,  
Vol CLXVIII, No 2, 1966, pp 409-411.  
A. Geol Inst

Dec 86

316, Sub

Recent Crustal Movements in the Baltic Region,  
by Yu. Yu. Kandyarov,  
KUZMIN, per, Dok Ak Nauk SSSR, Nar Sci ~~ME~~ Sec,  
Vol CLXVIII, No 2, 1966, pp 412-415.  
All. Geol Inst

Dec 66

316, 589

Horizontal Crustal Movements, by A. I. Rybin,  
RUSSSR, Vor Dok Ak Nauk SSSR, Ser Sci Geoc,  
Vol CLXVIII, No 2, 1966, pp 416-419.  
Am Geol Inst

Dec 56

316, 596

Absolute Age of Yakutian Kimberlites, by  
A. A. Sarsadskikh, et al,  
EMIAMI, per, Dok Ak Nauk SSSR, Ser Sci Tect,  
Vol CLVIII, No 2, 1966, pp 420-423.  
Am Geol Inst

CCC 66

516,581

Translucent structures in Granitoids of the  
South Altai Marym Pluton, by I. ... Slobodchikov,  
et al., in, Zek Ak Nauk SSSR, Fiz Sci Tch,  
Voi Chavilli, no 2, 1966, pp 424-427.  
Ad. Geol Inst

Dec 66

516,562

Heat Flow in the Bottom of Water Areas, by  
Yu. N. Sazanov,  
Naukova dumka, Kiev, Tekhnicheskaya literatura,  
Vol. CLXVIII, No. 2, 1966, pp. 428-431.  
At Geol Inst

Rec'd

316,583

Certain Landforms of the Buried Pre-Jatulian  
Geography in Karelia, by V. A. Sokolov, et al,  
Abstr., cr, Dokl Akad Nauk SSSR, Kar. sci. Sec,  
Vol 19, No 2, 1966, p. 432-434.  
Leningrad

Dec 16

SAC, R&D

Comparison and Classification of Deep Fractures,  
by A. I. Savov,  
doc. dr., doc. sci. in Math. Sci.,  
Bulg. Acad. of Sci.,  
Bul. Akad. Nauk SSSR, Ser. Fiz.,  
vol. 19, No. 2, 1966, pp. 333-33.

XXXV, 316, R.R.

Contact Reaction of Coarse and Gigantic-Grained  
Calcite Carbonatites of the Gula pluton with  
host rocks, by E. I. X Landa,  
Russia, per, Dok Ak Nauk SSSR, Eur Sci Ser,  
Vol CLXVIII, No 2, 1966, pp 439-441.

~~RECORDED~~

Am Geol Inst

Jan 67

310,675

$\text{S}^{32}/\text{S}^{34}$  Ratio in Pyrite and Anhydrite from  
the Baymakliya Uplift, Southern MSSR, by  
P. M. Nurzayev,  
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci Sec,  
Vol CLXVIII, No 2, 1966, pp 442-445.  
Am Geol Inst

Jan 67

316,686

Ultrastucture of the Embryonic Cell of the  
African Medulla, by V. A. Smirnov.  
IZDRA, per, Doklady Akad. SSSR, Vol. 101,  
No. 2, May 1956, pp. 447-450.

31

June 30

200,000

Nature and types of lymphogenic tumors of Rats, by  
V. Ya. Iel' and V. A. Ivanov.  
RUSSIA, per, Doklady Akad. Nauk SSSR Vol. 17,  
No. 1, 1964, pp 451-453.

3

Figure 67

350, 130

Free and Bound Urea in the Brain, by I. M. Agafonova,  
A. A. Krichevskaya.  
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 456-458.  
CB

Jun 68

359,589

Globulins of Phaseolus aureus (Roxb.) Pip. Seeds,  
by V. V. Sayanova.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 459-462.

CB

Jun 68

359,590

On the Dynamics of the Association of Species in  
Meadow phytocoenoses, by T. A. Rabotnov.  
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 463-466.

CB

Jun 68

356,505

Electron Microscopic Study of the Process of  
Extine Formation in Microspores (Citrus  
sinensis), by E. L. Milyaeva.  
RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 467-469.  
CB

Jun 68

356,507

Physiologically Active Substances in Verticilium Wilt of Cotton, by K. T. Sukhorukov,

V. V. Filippov.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol 168,  
No 2, 1966, pp 470-472.

CB

Jun 68

356,509

Role of Gamma in Restoration of the Reproductive Function of the Lungs in Axoletls Irradiated with X-Rays, by S. Ya. Sichtseva,  
BIOLOGY, part, Doklady Akademii SSSR, v. 161, No. 4, May 1965, pp. 473-476.

350,111

350,111

On the Localization of Peptidase Activity in  
the Cells of the Small Intestines of White Rats,

by R. I. Kusikov & A. I. Uspensky.

Russia, per, Doklady Akademii SSSR, Vol. 197,  
No. 2, May 1971, pp. 472-475.

Annex 6

250,120

Stimulated Potentials in the Posterior Neocerebellum of  
the Lizard, by Yu. S. Mentelev.  
RUSSIA, per, Doklady Akademii Nauk SSSR, Vol 177,  
No 2, May 1966, pp 420-423.

CIA

25-110

Certain Characteristics of the Structure of the  
Military Helicopters - The Corridors of  
Passage, by A. S. Kirkin.  
RUDNIAK, par., Doklady Akademii SSSR, Vol. 163,  
No. 5, 1966, pp. 424-427.

June 20

350,131

Additive T theory of Ideals in Rings, Modules and Groupoids, by V.A. Andrunakievic,  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No. 3, 1966, pp 495-498

Am Math Soc  
Vol VII, No. 3, May-June 1966

Rev 66

314,116

A Property of the Solution of the Equation  $u_{xx}u_{xy} = 1$   
by B.D. Annin,  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No. 3, 1966, pp 499-501

Am Math Soc  
Vol VII, No. 3, May-June 1966

Nov 66

314,117

Turing Machines Operating on a Plane by N.V. Beljakin  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No. 3, 1966, pp 502-503

Am Math Soc  
Vol VII, No 3, May-June 1966

Nov 66

314,118

A Lattice Method of Defining Dimension by V.G.  
Vinokurov,  
RUSSIAN, per, EM Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No 3, 1966, pp 504-507

Am Math Soc  
Vol VII, No 3, May-June 1966

Nov 66

314,113

Hausdorff ~~AN~~ Spaces of Minimal Weight, by  
V. Gol'stynskii,  
RUSSIAN, per Dok Ak Nauk SSSR, Math Sec, Vol  
CLXVIII, No 3, 1966, pp 508-509

Am Math Soc  
Vol VII, No 3, May-June 1966

Nov 66

314,120

The Decision Problem for the Restricted Predicate ~~RM~~  
Calculus, by Ju. S. Gurevic  
~~in RUSSIAN, per, Dok Ak Nauk SSSR, Math Soc, Vol~~  
CLXVIII, No. 3, 1966, pp 510-511

Am ~~RM~~ Math Soc  
Vol VII, No. 3, May-June 1966

Nov 30

314,121

Integral Representation of Functions of Exponential Growth by N.A. Evgrafov,  
RUSSIA, per, Dok Akad SSSR, Math S c, Vol  
CLVIII, N . 3, 1960, pp 512-515

Am Math Soc  
Vol VII, No. 3, May-June 1960

Rev 60

314,122

Completeness of the System of Analytic Functions  
 $\{z^n \cdot \prod_{n=1}^N a_n z\}$  by I.I. Ibragimov and C.H. Agamaliev  
RUSSIAN, per Dok Ak Nauk SSSR, Math S c, Vol  
CLX/III, No. 3, 1960, pp 516-518

Am Math Soc  
Vol VII, No. 3, May-June XXX  
1960

Nov 66

314,123

Finite Groups With a Given Sylow 2-Subgroup, by  
V.D. Mazurov  
RUSSIA!, per, Dok Ak ~~XXX~~ Nauk SSSR, Math Sec, Vol  
CLK/III, No. 3, 1965, pp 519-521

Am Math Soc  
Vol VII, No 3, May-June 1967

NOV 30

314,124

Asymptotic Expansion in the Central Limit Theorem  
by L.V. Osipov,  
ROSSIA, ser., Dok Akad Nauk SSSR, Math Sc., Vol  
CIX/III, No. 3, 1960, pp 522, 523

An Math Soc  
Vol VII, No 3, May-June 1963

Rev 35

314, 125

A Test for Functional Completeness in the Logic  
Corresponding to Jaskowski's First Matrix, by  
I.P. Rucă

RUSSIAN, per, Dok Akad Nauk SSSR, Matematika, Vol  
CLXVIII, N . 3, 1963, pp 524-527

An Math Soc  
Vol VII, No 3, May-June 1966

ACM 100

314,142

Dimension of Increments of ~~XXXXXX~~ Proximity  
Spaces and of Topological Spaces by Yu. A.  
Smirnov,  
RUSSIAN, rev., Dok Akad Nauk SSSR, Math Sec, Vol  
CIX/VIII, No. 3, 1956, pp 520-531

Am Math Soc  
Vol VII, No 3, May-June 1957

No. 33

314,127

The Poles and the Radius of Circular Univalence  
in the Meromorphic class  $\Phi$  by Pavel Todorov,  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Soc, Vol  
~~XXX~~ CLX/III, No 3, 1965, pp 532-534

Am Math Soc  
Vol VII, N: 3, May-June 1, 66

REV 66

514,120

\*\*\*\*\*

metrizability Behavior Under Monotonic Factor  
Mappings, by N. Coban,  
RUSSIAN, per, Dok Ak Nauk SSSR, Math Soc, Vol  
CLX/III, No. 3, 1966, pp 535-536

Am Math Soc  
Vol VIII, No 3, May-June 1966

Nov 66

314,12

Intel Analysis of Target by Means of Dissemination of  
Information by Optical Filtration, by V. I. Kurnov.

NU-TR, ser. vol. II. Head COSR, Div. 1,

Vol. 1st, No. 1, 1969, pp. 1-5 ...

Gov. by:

All Inst. Div.

Vol. 1st, No. 2, 1969, pp. 1-6

The joint publication agreement of Ministry of Defense  
of Soviet Union and the USSR Academy of Sciences  
and the USSR Academy of Medical Sciences  
was signed by V. N. Leshchenko  
and Dr. I. Korotayev.

On July 17, 1991, Moscow, Russia,  
Vol. 12, No. 3, 1991.

new page ok

As Inst Phys

Vol 12, No. 3, Nov 1991

Stokes Absorption Spectra of Single Layered Crystalline Al<sub>2</sub>O<sub>3</sub>, by E. M. Lyman and R. B. Martin,  
J. Am. Chem. Soc., 51, 347-548.  
Vol. 12, No. 1, Jan., 1929.

for phys. &  
Inst. Phys.  
Vol 12, No. 1, Jan. 1929.

Physics of Unstable Intensity Fluctuations in Light,  
by N. G. Butov,\* V. N. Morenov, et al.

JETP, er, 1958, Phys Rev,  
Vol 103, No. 1, 1955, p 59-60.

Sov Phys JETP  
J. Expt Phys  
Vol 11, No. 1, Jan 1960

Measurement of Electron Temperature and Ionization  
Coefficients in the Plasma Via Thomson Scattering  
By J. R. Akhiezer, By G. M. Egorov, V. V. Gerasimov, V. V.  
Kondratenko, V. V. Kostylev, V. V. Kravtsov, V. V. L'vov,  
V. V. Pashkov, V. V. Sosulin, V. V. Tikhonov, V. V. Ustinov.

JU. III, Ser. pol. A. Inst. fiz., phys.  
Vol. 12, No. 1, 1960, pp. 55-56.

REVIEWS OF  
THE INST. PHYS.  
Vol. 12, No. 1, Rev. Phys.

Relation Between The Hydrodynamic and Acoustic  
Characteristics of Discharges in Liquids, by  
R. A. L. Thompson and N. J. Rei.

Abstr., Ser. Chem. Phys., Nauk. SSSR, "Kvant.",  
Vol. 11, No. 1, 1966, p. 550-553.

Rev. Phys. Sol.  
in Inst. Phys.  
Vol. 11, No. 1, 1966

Influence of Porosity on the Content of Structural  
Water in Silica Gel and Its Thermal Dehydration,  
by I. Bakyrdrdzhev,  
RUSSIAN - per, Dok Ak Nauk SSSR, Vol CLAVIII,  
No 3, 1966, pp 618-620.  
CB

May 67

324,930

\*5

Theory of Dynamic Birefringence in Flowing Solutions  
of Semirigid &(Short) Macromolecules by  
Yu. Ya. Gotlib, Yu. E. Svetlov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 3, 1966, pp 621-624.  
CB

May 67

32&4,931

On Nonequilibrium Phenomena on the Surface of a  
Solid, by V. V. Mazhuga, N. D. Sokolov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 3, 1966, pp 625-628.

CB

May 67

32~~5~~4,932

On the Relationship between the Catalytic Activity  
of Certain Metals in Reactions with the  
Participation of Hydrogen and the Energy of the  
Metal-Hydrogen Bond, by S. M. Reshetnikov,  
A. M. Sokol'skaya, et al.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVIII,  
No 3, 1966, pp 2629-631.  
CB

May 67

324,933

A Mathematical Object in Illuminated Algebra, by  
A. A. Zygmund and R. A. MacIntyre.

J. Math., Vol. 36, No. 1, March 1963, pp. 1-14,  
Cambridge, Mass., 1963, Cambridge University Press.

New Math. Jour.  
Am. Inst. Phys.  
Vol. 11, No. 1, Nov. 1963

Theoretical Theory of the Strength of Alloys, by  
V. V. Agafonov and S. V. Ponomarev.

JOURNAL OF POLYMER SCIENCE: PART A-2,  
Vol. 12, No. 5, May 1974.

Journal of Phys. Chem.  
of Inst. Phys.  
Vol. 78, No. 5, May 1974.

Mixing and Circulation in a Homogeneous  
Ocean, by A. I. Fel'zenbaum, et al,  
Moskva, ver, Dok Akad Nauk SSSR, Far East. sec.,  
vol LXVIII, no 3, 1960, pp 569-572.

AMERICAN  
INST

DEC 60

316,371

卷之三

Steady-state Circulation in the Human Brain, by J. E. Goldsmith et al., pg 569-572

Pohledy - katedra Matematiky, Fyziky, Fakulta  
CLVIII, Fas 1,2,3, Praha 4, 966

18-3128  
S-7 cl/Arth 13  
29-12 August 1966  
Include all lines.  
21-12-1966

More on Wave Breaking in Shallow Water, by  
V. V. Shuleykin,  
Vuzgiz, Ser. Dok Ak Nauk SSSR, Ser. Sci Soc,  
Vol LXXXIII, No 3, 1966, pp 573-576.  
Am Geol Inst

Rec 36

516,575

Existence and Stability of Stationary Regimes of  
a Chemical Reaction on a Porous Catalyst Granule,  
by L. N. Pis'men and Yu. I. Kharkats.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 168, No 3,  
1966, pp 632-635.

CB

Jun 66

359,71c

Electron-Microscope and Microdiffraction  
Study of Nonmetallic Inclusions in  
Molybdenum and Its Alloys, by N. V. Ageyev,  
D. V. Ignatov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVII,  
1966, pp 635-636.  
\*FTD-HT-66-695

Sci - Electron & Elec Engr  
Nov 66

The Effect of Fatty Acid Chain Length on the  
Rheological Properties of lithium Soap pseudo-  
gels, by V. V. Sinitsyn and E. V. Aleeva.  
RUSSIAN, per, Lok Ak Nauk SSSR, Vol 160,  
No 3, 1966, pp 636-639.

CB

Jun 68

359,719

Structural Peculiarities of Copper Ferrite  
CuFeO<sub>2</sub>, by A. A. Shchepetkin, N. N. Stafeeva.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 168, No  
3, 1966, pp 640-642.

CB

Jun 68

359,720

Difference in Composition of Lateral and Periglacial  
Alluvium (An Analysis by a Study of Pleisto-  
cene Deposits of the Yenisei), by V. N. Slobodin,  
V. V. Kravtsov, and M. I. Tikhonov, pp. 543-566,  
Vol CLXVIII, No 3, 1966, pp. 543-566.

Ann Arbor, MI

100-60

CLXVIII

portion of titanium minerals and similar  
to those of the Ust-Ialyk Hill Grid, i.e.  
• A. Gerasovich,  
etc., per, Tekhnicheskii, Narodnoe  
Soviet, No. 3, 1966, p. 638-639.  
and etc.

100-10

316,5.5

More Facts About the Nature of the Chingiz  
Fault (Eastern Kazakhstan), by A. I. Tsvetov  
and G. G. Sasygin,  
Nauk. ier, Pol. Akad. Nauk SSSR, Zar. nauch. issled.,  
Vol. CLVIII, No. 3, 1966, pp. 684-687.  
A. Tsvetov inst

Dec 30

31e, 50

A new Pectolite-Cinnabar Mineral Association,  
by V. A. Chernitsyn and S. I. Postolov, et al,  
Bull. Soc. Russ. Min. Geol., Natur.,  
Vol LIV, No 3, 1966, pp 658-660.  
A. Geol Inst

DEC 16

316,510

Rate of Water Exchange in Open Artesian Basins  
by F. M. Bochiver, et al,  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci Sec, Vol  
CLXVIII, No 3, 1966, pp 661-664.  
Am Geol Inst

Dec 66

316,661

Shock Compression od  $\text{SiO}_2$  Powders, by A. A.  
Deribas, et al,  
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci Sec,  
Vol CLXVIII, No 3, 1966, pp 665-668. /  
Am Geol Inst

Jan 67

316,668

Dispersed Bitumens in Granitoids of the ~~Karak~~  
Gissar Range, by V. V. Rogarovskiy and  
A. K. Fel'nichenko,  
Russia, per, Dok Ak Nauk SSSR, Earth Sci Sec,  
Vol CLXVIII, No 3, 1966, pp 669-671.  
Aca Geol Inst

Jan 67

316,676

The Residuum Over Kimberlites of the Siberian  
Platform as a Source of Alumina in Bauxitization,  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci Sec,  
Vol CLXVIII, No 3, 1966, pp 672-674.  
Am Geol Inst

Jan 67

310,682

Importance of Igneous and Metamorphic Rocks for  
the Salination of Natural Water, by O. A. ~~Alekhin~~  
Alekhin,  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci Sec,  
Vol CLXVIII, No 3, 1966, pp 675-678.  
Am Geol Inst

Jan 67

316,687

Influence of Iron Films on the Exchange Capacity  
of Minerals, by V. M. Fridland, et al,  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sci Sec,  
Vol CLXVIII, No 3, 1966, pp 679-682.  
Am Geol Inst

Jan 67

316,688